

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2003-226104

(43)Date of publication of application : 12.08.2003

(51)Int. CI.

B60C 5/00

(21)Application number : 2002-028432 (71)Applicant : YOKOHAMA RUBBER CO LTD:THE

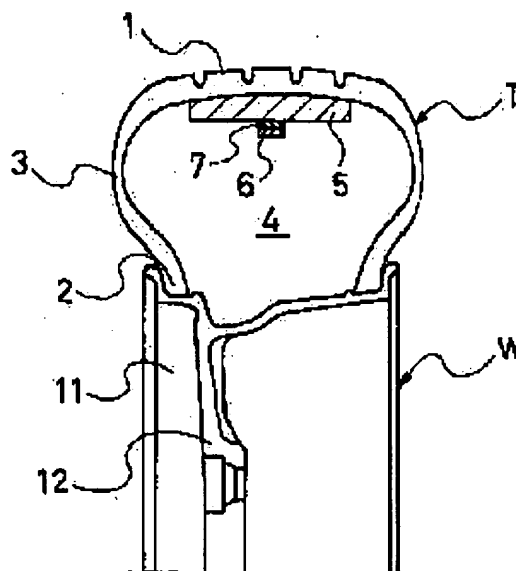
(22)Date of filing : 05.02.2002 (72)Inventor : TANNO ATSUSHI

(54) PNEUMATIC TIRE AND TIRE CAVITY RESONANCE RESTRICTING DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a pneumatic tire and a tire cavity resonance restricting device capable of effectively reducing the noise due to the cavity resonance without changing production equipment for tires and rims.

SOLUTION: An object 5 having a cross section to be changed in response to a position in the tire circumferential direction is installed in the inner surface of a tread part 1 by a ring-like tool 6 formed of an elastic body.



LEGAL STATUS

[Date of request for examination] 21.12.2004

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

✓ [Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998, 2003 Japan Patent Office